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ABSTRACT OF THE DISCLOSURE

A method and apparatus for mounting a generator to an engine to concentrically align a stator with a rotor is disclosed. The engine powered generator includes an engine and a plate or wall mounted to the engine. A generator is mounted to the plate. The stator is secured in a generator housing having a circular cross section. A plurality of pins, preferably six or more, on the plate contact a surface of the housing. The pins may be dowels and/or cylindrical, and contact an inner and/or outer housing surface, tangentially or otherwise. The wall is substantially normal to the axis about which the engine shaft rotates. The pins protrude from the wall parallel to the axis, and the stator may be permanently affixed to the housing.